

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("3,110,253") or ("4,428,290") or ("5,119,726")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 08:37
L2	0	de-8015906-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:02
L3	2	ep-668163-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/03/13 08:24
L4	1	"8015906"	EPO; JPO; DERWENT	OR	ON	2006/03/13 08:24
L5	0	"8015906"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 08:24
L6	0	de8015906	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 08:25
L7	412	((101/350.3) or (101/352.06)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 08:42
L8	57335	(lock\$3 fix\$3) near2 (roll roller)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 09:34
L9	42	7 and 8	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 08:43
L10	10	("3986452"   "4214527"   "4739703"   "4741266"   "4785514"   "4829645"   "4869167"   "4887533"   "4953462"   "5570633").PN. OR ("6868784").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 08:53
L11	1	("5429050").PN. OR ("6595133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 09:00
L12	1	de-3011384-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:33
L16	383	13 14 15	EPO; JPO; DERWENT	OR	ON	2006/03/13 10:51
L17	44049	(lock\$3 fix\$3) near2 (roll roller)	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:34
L18	9	16 and 17	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:35
L19	1	jp-03118157-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:38
L20	37977	(prevent\$3 inhibit\$3) near2 (vibrati\$3 oscillat\$3 reciproc\$3 axial)	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:40

## EAST Search History

L21	43625	(prevent\$3 inhibit\$3) near2 (vibrati\$3 oscillat\$3 reciproc\$3 axial lateral side adj side)	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:42
L22	2	16 and 21	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:40
L23	19352	(vibrator vibrating oscillating oscillator reciprocator reciprocating distributor inking inker dampening damping dampener damper) near2 (roll roller cylinder drum)	EPO; JPO; DERWENT	OR	ON	2006/03/13 11:29
L24	61928	b41f\$.ipc. or b41f\$.epc.	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:42
L25	2895	23 and 24	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:42
L26	2613139	(prevent\$3 inhibit\$3) near2 (vibrati\$3 oscillat\$3 reciproc\$3 axial lateral side adj side) or lock\$3 or fix\$3	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:54
L27	410	25 and 26	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:42
L28	651897	(prevent\$3 inhibit\$3) near2 (vibrati\$3 oscillat\$3 reciproc\$3 axial lateral side adj side) or lock\$3	EPO; JPO; DERWENT	OR	ON	2006/03/13 11:29
L29	91	28 and 25	EPO; JPO; DERWENT	OR	ON	2006/03/13 09:54
L30	2	de-3617594-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/03/13 10:01
L31	7	(remov\$3 dismantl\$3) near2 (distributor distributing) near1 (roll roller cylinder drum)	EPO; JPO; DERWENT	OR	ON	2006/03/13 11:27
L32	1	("6772685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 10:53
L33	12	("0378344"   "2040331"   "3389449"   "4509426"   "4711171"   "5054393"   "5154092"   "5191835"   "5415095").PN. OR ("6772685").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:15
L34	29	(remov\$3 dismantl\$3) near2 (distributor distributing) near1 (roll roller cylinder drum)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:27
L35	87625	"101"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:27
L36	25	34 and "35"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:27

## EAST Search History

L37	13	34 and 35	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:27
L38	25548	(vibrator vibrating oscillating oscillator reciprocator reciprocating distributor) near2 (roll roller cylinder drum)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:29
L39	645095	(prevent\$3 inhibit\$3) near2 (vibrati\$3 oscillat\$3 reciproc\$3 (axial lateral side adj side) near2 (movement moving moved)) or lock\$3	EPO; JPO; DERWENT	OR	ON	2006/03/13 11:30
L40	0	38 and 39	EPO; JPO; DERWENT	OR	ON	2006/03/13 11:30
L41	1295332	(prevent\$3 inhibit\$3) near2 (vibrati\$3 oscillat\$3 reciproc\$3 (axial lateral side adj side) near2 (movement moving moved)) or lock\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:31
L42	6942	38 and 41	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:31
L43	156772	(prevent\$3 inhibit\$3) near2 (vibrati\$3 oscillat\$3 reciproc\$3 (axial lateral side adj side) near2 (movement moving moved)) or lock\$3 near2 (movement moving moved)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:31
L44	1443	38 and 43	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:32
L45	136	44 and 35	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:33
L46	2	((("4,831,928") or ("6,691,612"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 11:33
L47	23	("3672298"   "4113327"   "4397236"   "4449451"   "4455934"   "4716637"   "4718344"   "4729308"   "4756249"   "4777877"   "4829645"   "4861173"   "4887533"   "5062362"   "5085142"   "5119726"   "5209160"   "5228389"   "5351614"   "5363763"   "5423256"   "5429050").PN. OR ("5713284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:41
L48	10	("4513663"   "4546701"   "4739703"   "4829645"   "4887533"   "4953462"   "5062362"   "5065676"   "5107761"). PN. OR ("5228389").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:50